

Title: <b>Staff Structures Engineer</b>	Effective Date: May 20, 2011	Grade: XIX	Job Category: Professional
Prior Title: Staff Structures Engineer	Prior Effective Date: September 17, 2008	Grade: XIX	Page: 1 of 1

*CHARACTERISTICS OF WORK*

This position is responsible for supervising, planning, directing, reviewing and evaluating structure inventory and load capacity rating activities on all public bridges and coordinating the Division's support activities for the National Bridge Inspection Standards (NBIS) program.

*EXAMPLES OF WORK*

The following examples are intended only as illustrations of various types of work performed. No attempt is made to be exhaustive. Related, similar, or other logical duties are performed as assigned. The Department may require employees to perform functions beyond those contained in job descriptions. The Department may modify job descriptions based on Department needs. The Arkansas State Highway and Transportation Department is an "at will" employer.

- Assist in formulating Department policies and procedures regarding the bridge inspection program.
- Supervise Section members, implement Department policies and procedures, and interpret national bridge inspection program standards to assure compliance with regulations and meet designated schedules.
- Provide reports of required bridge inventory data to the Federal Highway Administration (FHWA).
- Review and evaluate the activities and results of all tasks undertaken by the Section.
- Coordinate the furnishing of structure inventory and load rating data to other Divisions, Districts, and governmental agencies.

*MINIMUM REQUIREMENTS*

Possession of a current *Arkansas* license to practice professional engineering. Extensive experience in bridge structural analysis, design, and load capacity rating techniques, and thorough knowledge of quality of bridge materials. Ability to interpret and apply policies and procedures of the Department and thorough knowledge of requirements of the NBIS.